0.0062483 <= -log10(Probability) < 0.404999
0.404999 <= -log10(Probability) < 0.803749
0.803749 <= -log10(Probability) < 1.2025
1.2025 <= -log10(Probability) < 1.60125
1.60125 <= -log10(Probability) <= 2
partition.pfs